

pitch LP residual

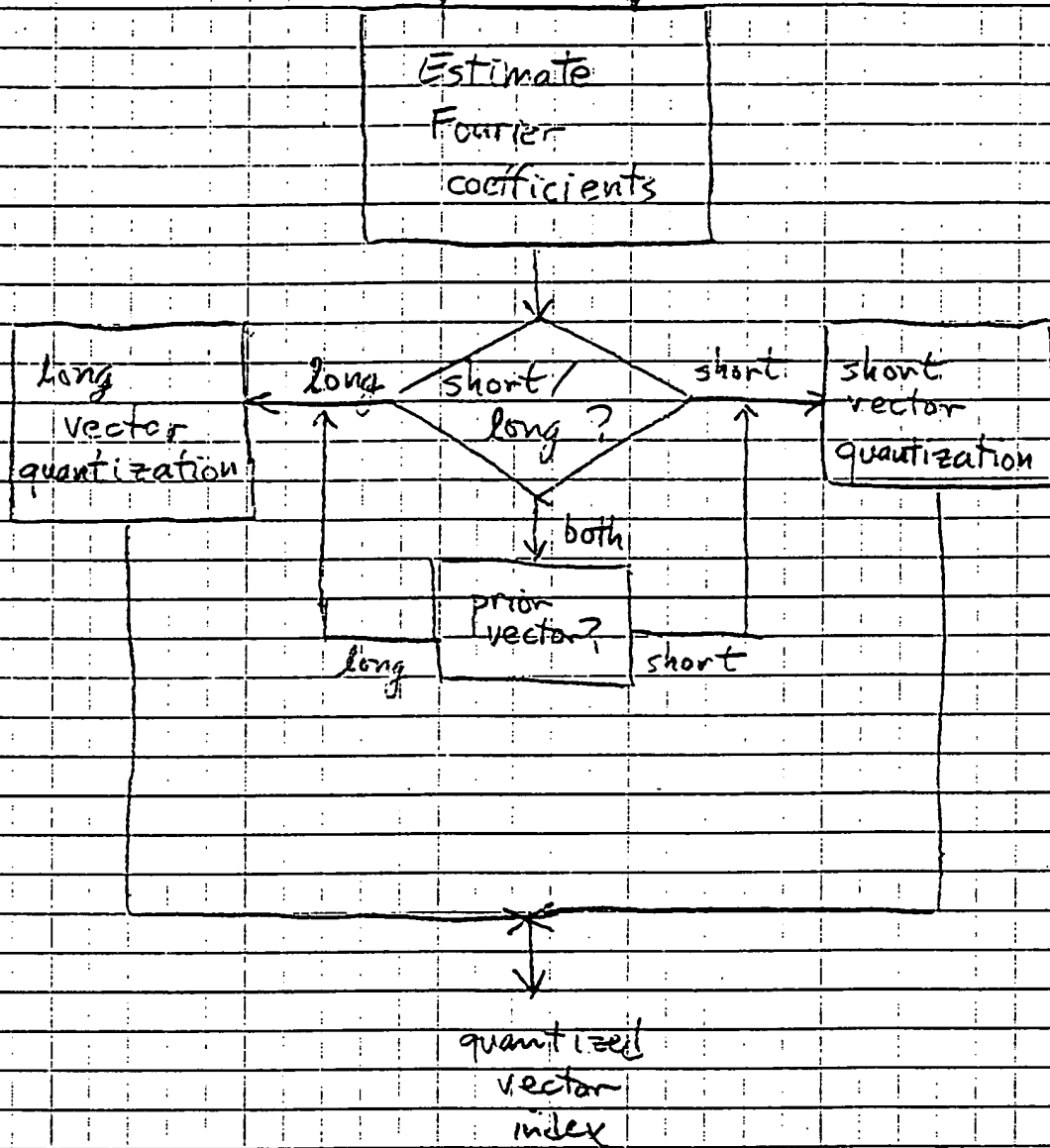


Fig. 1a

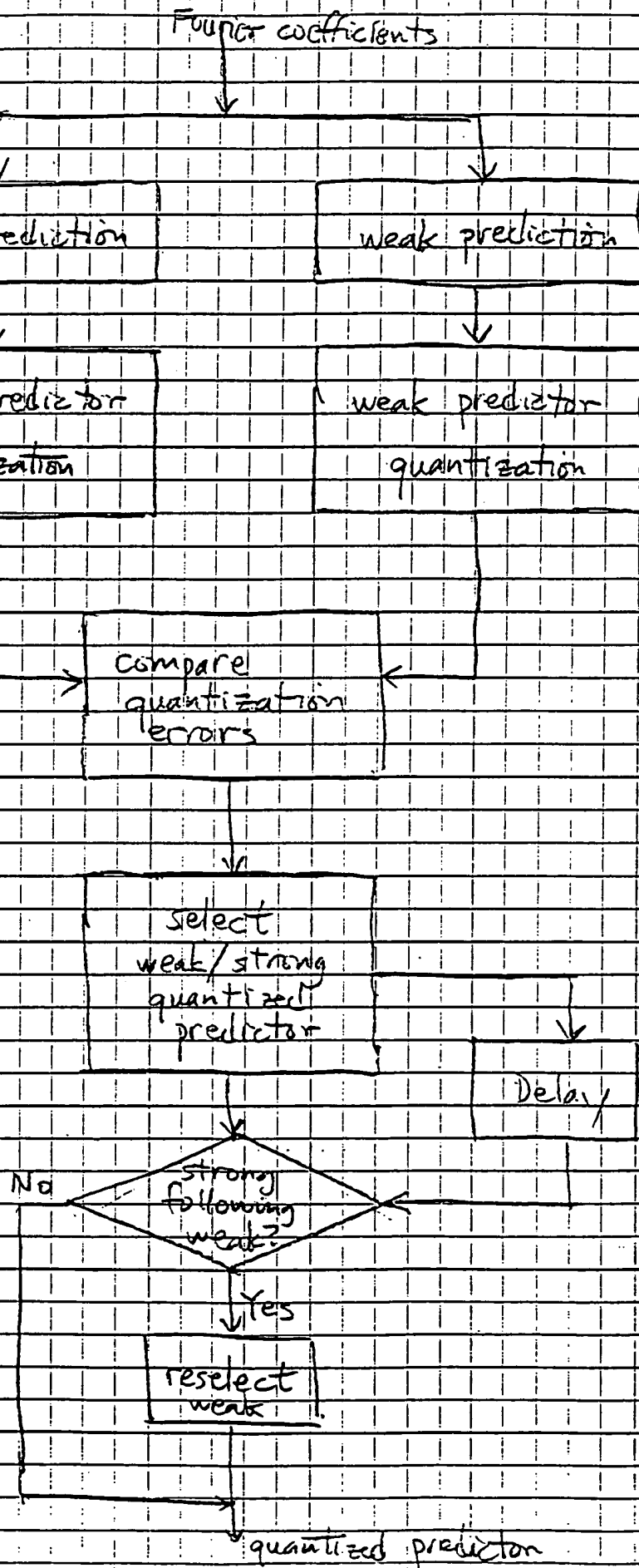


Fig. 13

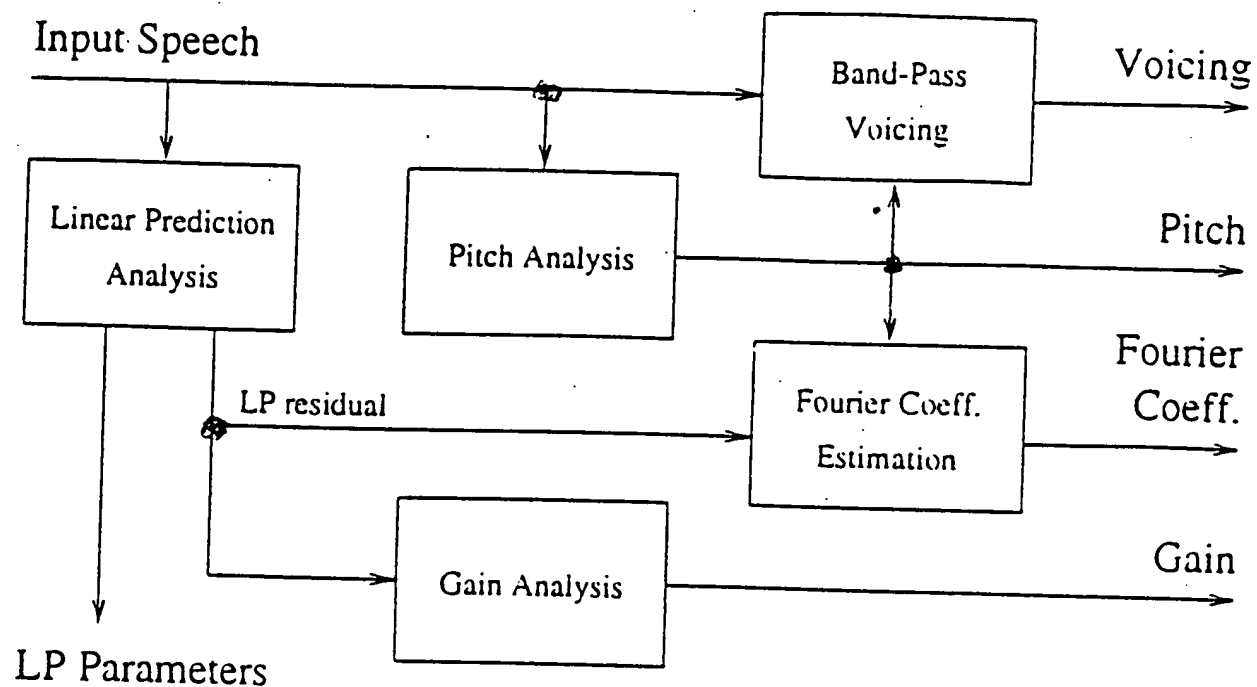


Figure 2a MELP analysis

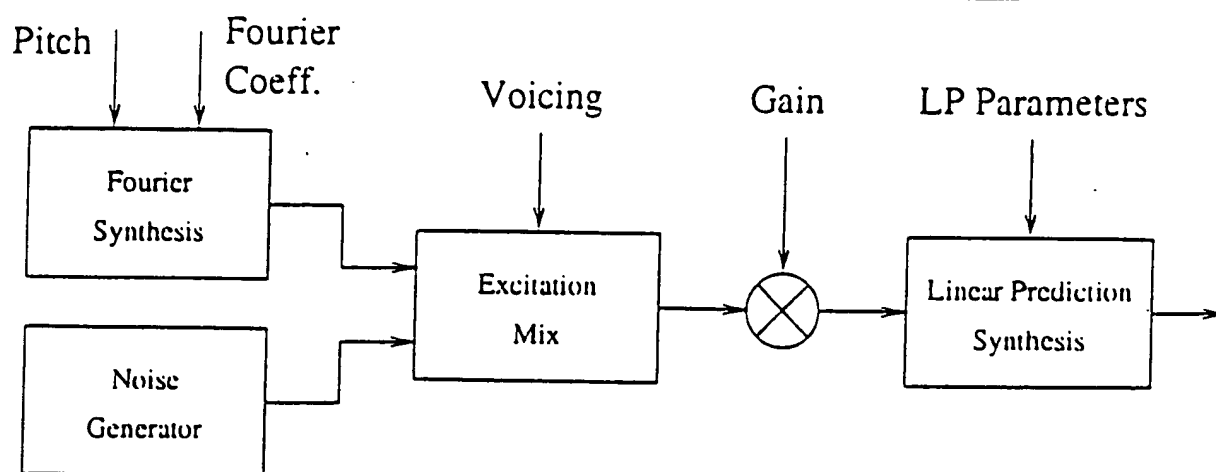


Figure 2b MELP synthesis

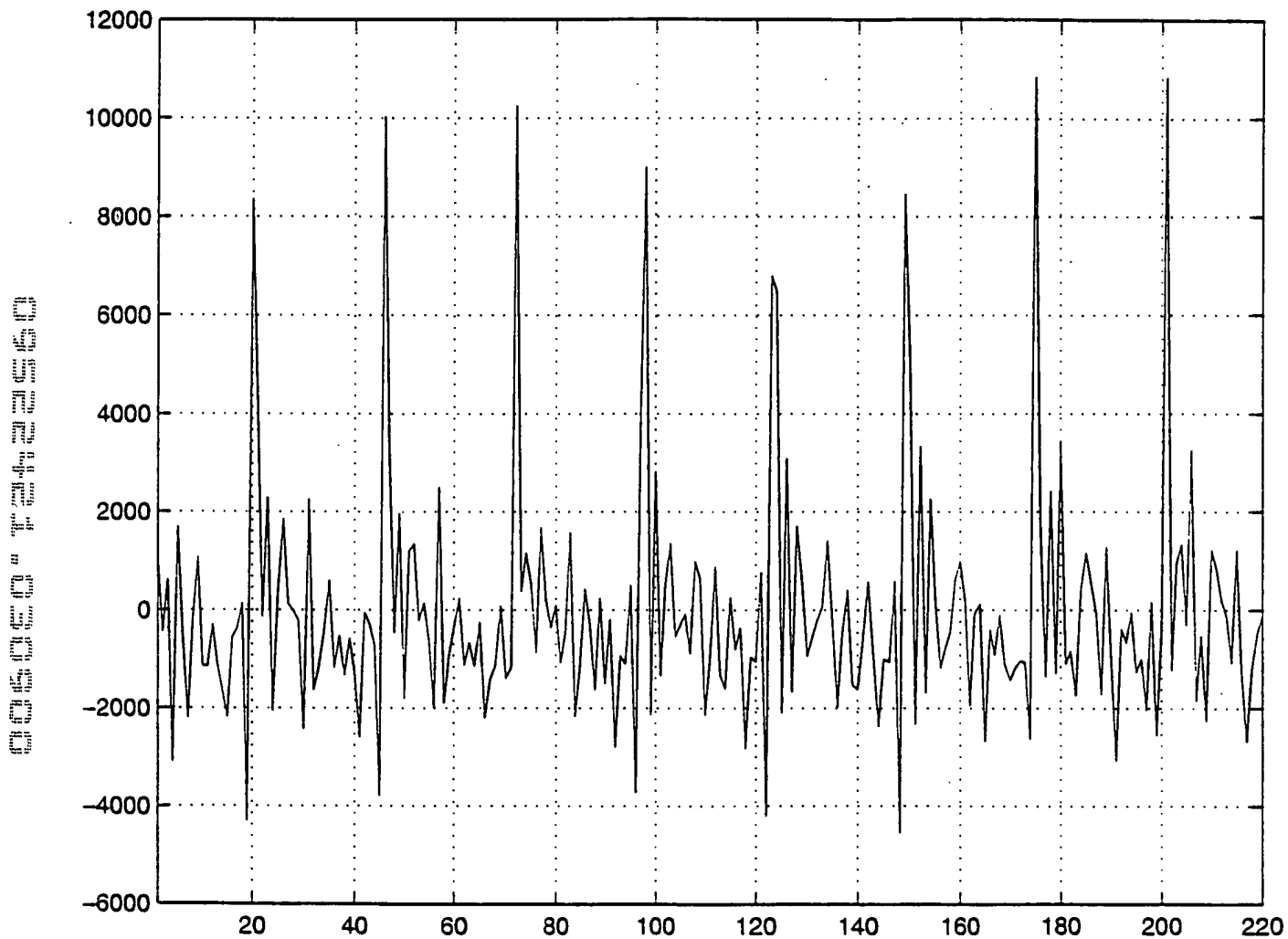


Fig 3a

The graph displays the number of nodes in the network over time. The x-axis is labeled from 0 to 4000 in increments of 500. The y-axis is labeled from 0 to 700 in increments of 100. The data is represented by a solid black line. Asterisks (*) are placed at the following approximate coordinates (Time, Number of Nodes): (0, 20), (250, 600), (650, 480), (950, 420), (1250, 300), (1550, 480), (1850, 330), (2150, 540), (2450, 270), (2750, 540), (3050, 590), (3350, 420), (3650, 480), and (4000, 100). The line shows a general upward trend with significant fluctuations, peaking around 600 nodes at time 250 and 3050.

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